



UE21CS341A - Software Engineering
Test Plan & Results Documentation

RECIPE RECOMMENDATION SYSTEM

Team #: T-01

PES1UG21CS578	Shreya Sridhar	PES1UG21CS589	Shubha Masti
PES1UG21CS584	Shriansh Mohanty	PES1UG21CS935	Shyam Krishna Sateesh

Test Case ID	Name of Module	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Test Result
UT-01	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - Y Password - 123 Vegnonveg - nonveg Allergens - 'nuts, egg'	Should print Sign-up Complete and redirect to login page	Prints Sign-up Complete and redirect to login page	Pass

UT-02	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - shyam Password - 123 Vegnonveg - veg Allergens - 'nuts, egg'	Should print Sign-up Complete and redirect to login page	Prints Sign-up Complete and redirect to login page	Pass
UT-03	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - ansh Password - 123 Vegnonveg - soya Allergens - 'nuts, egg'	Should print Invalid VegNonVeg entered and take an input again.	Prints Invalid VegNonVeg entered and take an input again.	Pass
UT-04	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - foodie123 Password - 123 Vegnonveg - veg Allergens - 'nuts'	Should print Sign-up Complete and redirect to login page	Prints Sign-up Complete and redirect to login page	Pass

UT-05	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - foodie Password - 123 Vegnonveg - nonveg Allergens - 'nuts'	Should print Sign-up Complete and redirect to login page	Prints Sign-up Complete and redirect to login page	Pass
UT-06	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - ansh Password - 123 Vegnonveg - yolk Allergens - 'nuts, egg, soya'	Should print Invalid VegNonVeg entered and take an input again.	Prints Invalid VegNonVeg entered and take an input again.	Pass
UT-07	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - foodie Password - 123 Vegnonveg - nonveg Allergens - 'nuts, egg, soya'	Should print Sign-up Complete and redirect to login page	Prints Sign-up Complete and redirect to login page	Pass
UT-08	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - foodie Password - 123 Vegnonveg - nonveg Allergens - ,	Should print Sign-up Complete and redirect to login page	Prints Sign-up Complete and redirect to login page	Pass
UT-09	Sign-up	Testing the	Access to	1. Go to the	Username -	Should	Prints	Fail

	module	Sign-up functionality	Google Chrome	Sign-up page 2. Enter all form related details 3. Click on Sign-up	_foodie_ Password - 123 Vegnonveg - veg Allergens - 'nuts, egg, soya'	give invalid username error.	Sign-up Complete and redirect to login page	
UT-10	Sign-up module	Testing the Sign-up functionality	Access to Google Chrome	1. Go to the Sign-up page 2. Enter all form related details 3. Click on Sign-up	Username - !heythere Password - 123 Vegnonveg - yolk Allergens - 'nuts, egg, soya'	Should give invalid username error.	Prints Sign-up Complete and redirect to login page	Fail

Test Case ID	Name of Module	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Test Result
UT-11	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter Username and password 3. Click on Signup	Username - foodie Password - 123	Should redirect to home page	Redirects to home page	Pass

UT-12	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter Username and password 3. Click on Signup	Username - foodie Password - 1234	Should print incorrect username or password prompt, back to login page	Prints incorrect username or password prompt, back to login page	Pass
UT-13	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter Username and password 3. Click on Signup	Username - foodie1 Password - 123	Should redirect to home page	Redirects to home page	Pass
UT-14	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter Username and password 3. Click on Signup	Username - foodie1 Password - 1234	Should print incorrect username or password prompt, back to login page	Prints incorrect username or password prompt, back to login page	Pass
UT-15	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter Username and password 3. Click on Signup	Username - foodie1 Password - ‘	Should print incorrect username or password prompt, back to login page	Prints incorrect username or password prompt, back to login page	Pass
UT-16	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter	Username - ‘ Password -	Should print incorrect	Prints incorrect username	Pass

				Username and password 3. Click on Signup	1234	username or password prompt, back to login page	or password prompt, back to login page	
UT-17	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter Username and password 3. Click on Signup	Username - foodie2 Password - 123	Should redirect to home page	Redirects to home page	Pass
UT-18	Login module	Testing the Login functionality	Access to Google Chrome	1. Go to the Login page 2. Enter Username and password 3. Click on Signup	Username - foodie2 Password - 1234	Should print incorrect username or password prompt, back to login page	Prints incorrect username or password prompt, back to login page	Pass

Test Case ID	Name of Module	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Test Result
UT-19	Recipe Search module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Recipe Name- Masala Karela	Should display the list of recipes that contain the requested recipe	Display the list of recipes that contain the requested recipe	Pass

UT-20	Recipe Search module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Recipe Name- Masala Karela Kaju Katli	Should display error message saying requested recipe not found.	Displays error message saying requested recipe not found.	Pass
UT-21	Recipe Search module With allergen flag	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on allergen flag tab 4. Click on search	Recipe Name - Masala Karela Allergen list- 'Egg, soya'	Should display the list of recipes that contain the requested recipe without the specified allergens	Displays the list of recipes that contain the requested recipe without the specified allergens	Pass
UT-22	Recipe Search module With allergen flag	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on allergen flag tab 4. Click on search	Recipe Name - Masala Karela Kaju Katli Allergen list- 'Egg, soya'	Should display error message saying requested recipe not found.	Displays error message saying requested recipe not found	Pass

UT-23	Recipe Search module With allergen flag	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on allergen flag tab 4. Click on search	Recipe Name - Masala Karela Allergen list- “	Should display the list of recipes that contain the requested recipe without the specified allergens	Displays the list of recipes that contain the requested recipe without the specified allergens	Pass
UT-24	Recipe Search module With allergen flag	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on allergen flag tab 4. Click on search	Recipe Name - Masala Karela Kaju Katli Allergen list- “	Should display error message saying requested recipe not found.	Displays error message saying requested recipe not found	Pass
UT-25	Recipe Search module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Recipe Name- Rice Balls	Should display the list of recipes that contain the requested recipe	Display the list of recipes that contain the requested recipe	Pass
UT-26	Recipe Search module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Recipe Name- Rice Ball	Should display the list of recipes that contain the requested recipe	Display the list of recipes that contain the requested recipe	Pass

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Test Case ID	Name of Module	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Test Result
UT-27	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - 'pepper, potato'	Should display all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Displays all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Pass
UT-28	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - 'pepper, pen'	Should display all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Displays all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Pass

UT-29	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - 'pen'	Should display a message saying no recipes found.	Display a message saying no recipes found.	Pass
UT-30	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - 'pepper, potato, pasta'	Should display all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Displays all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Pass
UT-31	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - 'Pen, paper'	Should display a message saying no recipes found.	Display a message saying no recipes found.	Pass
UT-32	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - ''	Should display all recipes present	Display all recipes present.	Pass

UT-33	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - 'curry leaves, ginger'	Should display all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Displays all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Pass
UT-34	Recipe Search with ingredients module	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Recommender Page 2. Enter Ingredients 3. Click on search	Ingredients - 'tomato, coriander'	Should display all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Displays all recipes that contain the requested ingredients, with hyperlinks to each recipe.	Pass

Test Case ID	Name of Module	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Test Result
UT-35	Recipe Filter module with cuisine	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Cuisine - Italian	Should display all the recipes that are under the requested cuisine along with hyperlinks.	Display all the recipes that are under the requested cuisine along with hyperlinks	Pass
UT-36	Recipe	Testing the	Access to	1. Go to the	Cuisine	Should	Throws	Pass

	Filter module with cuisine	recipe searching functionality	Google Chrome and logged into RRS	Home page 2. Enter recipe name 3. Click on search	- Italiano	throw an error for cuisine not being found.	an error for cuisine not being found.	
UT-37	Recipe Filter module with cuisine	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Cuisine - Udupi	Should display all the recipes that are under the requested cuisine along with hyperlinks.	Display all the recipes that are under the requested cuisine along with hyperlinks	Pass
UT-38	Recipe Filter module with cuisine	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Cuisine - Uddupi	Should throw an error for cuisine not being found.	Throws an error for cuisine not being found.	Pass
UT-39	Recipe Filter module with cuisine	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Cuisine - Mexican	Should display all the recipes that are under the requested cuisine along with hyperlinks.	Display all the recipes that are under the requested cuisine along with hyperlinks	Pass

UT-40	Recipe Filter module with cuisine	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Cuisine - ‘	Should throw an error for cuisine not being found.	Throws an error for cuisine not being found.	Pass
UT-41	Recipe Filter module with cuisine	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Cuisine - French	Should display all the recipes that are under the requested cuisine along with hyperlinks.	Display all the recipes that are under the requested cuisine along with hyperlinks	Pass
UT-42	Recipe Filter module with cuisine	Testing the recipe searching functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Cuisine - France	Should throw an error for cuisine not being found.	Throws an error for cuisine not being found.	Pass

Test Case ID	Name of Module	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Test Result
UT-43	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- foodie Recipe ID - 1	Should save the bookmark info in db and give confirmation.	Saves the bookmark info in db and gives confirmation.	Pass

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UT-44	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- foodie Recipe ID - 4	Should save the bookmark info in db and give confirmation.	Saves the bookmark info in db and gives confirmation.	Pass
UT-45	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- D5G3G Recipe ID - 4	Should give invalid username/recipe_id error.	Gives invalid username/recipe_id error.	Pass
UT-46	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- D5G3G Recipe ID - R45T	Should give invalid username/recipe_id error.	Gives invalid username/recipe_id error.	Pass
UT-47	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- " Recipe ID - 1	Should give invalid username/recipe_id error.	Gives invalid username/recipe_id error.	Pass
UT-48	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- foodie Recipe ID - "	Should give invalid username/recipe_id error.	Gives invalid username/recipe_id error.	Pass

UT-49	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- foodie3 Recipe ID - 543	Should save the bookmark info in db and give confirmation.	Saves the bookmark info in db and gives confirmation.	Pass
UT-50	Recipe Book-marking	Testing the recipe book-marking functionality	Access to Google Chrome and logged into RRS	1. Go to the Home page 2. Enter recipe name 3. Click on search	Username- ILUVU Recipe ID - 453	Should save the bookmark info in db and give confirmation.	Saves the bookmark info in db and gives confirmation.	Pass